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PATENT ABSTRACTS OF JAPAN(21) Application number: **09040065**(51) Int'l. Cl.: **C08L 23/00 C08L 67/00**(22) Application date: **07.02.97**

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(54) MODIFIER FOR POLYMER

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a modifier for common use for various polymer types, capable of improving their physical properties, e.g. resistance to shock, without causing, e.g. loss of fluidity or gelation.

SOLUTION: This modifier for polymers comprises a polyester-based copolymer and olefin-based polymer, wherein the former has an addition polymer block composed of a polyester block and the following addition polymer block II-1 and/or II-2. Addition polymer block II-1: comprises a polymer block (A) composed of an aromatic vinyl compound polymer block and/or polybutadiene block with the partially (below 30mol%) hydrogenated 1,2-bond, and a polymer block (B) composed of hydrogenated polyisoprene block, polybutadiene block with the partially (30 to 80mol%) hydrogenated 1,2 bond and/or hydrogenated isoprene/butadiene copolymer block. Addition polymer block II-2: comprises an aromatic vinyl compound polymer block (C) and isobutylene polymer block (D).

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